

## **AMENDMENTS**

Please incorporate the following amendments to the subject application.

### **In the Claims:**

1. (Previously presented) A pesticide composition comprising:
  - (a) a non-naturally occurring pesticide;
  - (b) an assimilable carbon-skeleton energy component;
  - (c) a water soluble macronutrient;
  - (d) a water soluble micronutrient; and
  - (e) a vitamin/cofactor component.
2. (Cancelled)
3. (Previously Presented) The pesticide of Claim 1, wherein said pesticide is a small molecule pesticide.
4. (Previously presented) The pesticide composition of Claim 3, wherein said pesticide is chosen from: sodium aluminofluorides, propiconazoles, mancozebs, maneb, ziram, chlorothalonil, copper hydroxides, myclobutanil, fenbuconazole, captan, carbaryl, cartaps, carbofurans, tebufenozide, dicofol, dinocaps, propanil, oxyfluorfen, chlorinated nitriles, triazoles, aralkyl triazoles, triazole anilides, benzamides, alkyl benzamides, diphenyl ethers, pyridine carboxylic acids, chloroanilines, organophosphates, organosulfurs, carbamates, botanicals, synthetic pyrethroids, antibiotics, farmaneb, dicarboximide, benzimidazoles, phenylamines, imides, strobilurins, phosphonic glycine salt, and mixtures thereof.
5. (Original) The pesticide composition of Claim 1, wherein said pesticide is from about 0.01 % to about 15 % w/w of said composition.

6. (Previously Presented) The pesticide composition of Claim 1, wherein said assimilable carbon-skeleton-energy component is present in a phytotoxicity-reducing amount.

7. (Original) The pesticide composition of Claim 6, wherein said assimilable carbon-skeleton-energy component is from about 0.1 % to about 20 % w/w of said composition.

8. (**Currently Amended**) The pesticide composition of Claim 1, wherein said assimilable carbon-skeleton-energy component is chosen from: molasses, whey, corn steep liquor, grape syrup, maple syrup, corn syrup, ~~etc~~; sucrose, fructose, glucose, lactose, galactose, dextrose, maltose, raffinose, ribose, ribulose, xylulose, xylose, amylose, arabinose, ~~etc~~; sugar phosphates, e.g. fucose-P, galactose-P, glucose-P, lactose-P, maltose-P, mannose-P, ribose-P, ribulose-P, xylose-P, xylulose-P, adonitol, sorbitol, mannitol, maltitol, ribitol, galactitol, glucitol, gluccuronic acid, alpha ketoglutaric acid, galactonic acid, glucaric acid, gluconic acid, pyruvic acid, polygalacturonic acid, citric acid, succinic acid, malic acid, isocitric acid, folic acid, adenosine, adenosine-P, uridine, uridine-P, thymine, thymine-P, cytosine, cytosine-P, guanine, guanine-P, glycine, alanine, leucine, isoleucine, asparagine, tyrosine, phenylalanine, serine, cysteine, valine, proline, methionine, glutamine, threonine, lysine, aspartic acid, glutamic acid, arginine, and combinations thereof.

9. (Cancelled)

10. (Previously Presented) The pesticide composition of Claim 1, wherein said macronutrient component is from about 0.0001 % to about 0.5 % w/w of said composition.

11. (Previously Presented) The pesticide composition of Claim 1, wherein said

macronutrient is chosen from N, P, K, Ca, Mg, S, Cl, Na, C, H, O, and combinations thereof.

12. (Cancelled)

13. (Previously Presented) The pesticide composition of Claim 1, wherein said micronutrient component is from about 0.00000001 % to about 0.1 % w/w of said composition.

14. (Previously Presented) The pesticide composition of Claim 1, wherein said micronutrient is chosen from Zn, Fe, Mn, Cu, B, Mo, Co, and combinations thereof.

15. (Cancelled)

16. (Previously Presented) The pesticide composition of Claim 1, wherein said vitamin/cofactor component is from about 0.00000001 % to about 0.1 % w/w of said composition.

17. (Previously presented) The pesticide composition of Claim 1, wherein said vitamin/cofactor component is chosen from yeast extract, yeast, thiamine pyrophosphate, riboflavin, biotin, pantothenic acid, phosphatidylcholine, inositol, PABA, nicotinic acid, folic acid and combinations thereof.

18. (Original) The pesticide composition of Claim 1, further comprising a complexing agent.

19. (Original) The pesticide composition of Claim 18, wherein said complexing agent is from about 0.01 % to about 30 % w/w of said composition.

20. (Previously Presented) The pesticide composition of Claim 18, wherein

said complexing agent is chosen from: citric acid, lignosulfonate, fulvic acid, ulmic acid, polyhydroxy organic acid, ethylenediamin tetraacetatic acid (EDTA), ethylenediaminediacetate (EDDA), ethylenediaminedi(o-hydroxyphenylacetic) acid (EDDHA), hydroxyethylethylene-diaminetriacetic acid (HEDTA), cyclohexane diamine tetraacetic acid (CDTA), diethylene triamine pentacetic acid (DTPA), nitrolotriacetic acid (NTA), and combinations thereof.

21.- 37. (Withdrawn)